

Patent [19]

[11] Patent Number: 2000014756

[45] Date of Patent: Jan. 18, 2000

[54] DEVICE FOR TREATING AIR

[21] Appl. No.: 10182993 JP10182993 JP

[22] Filed: Jun. 29, 1998

[51] Int. Cl.⁷ A61L00900; A61L00918; B01D05386**[57] ABSTRACT****PROBLEM TO BE SOLVED:** To attain slimness as a whole and quietness.

SOLUTION: An air inlet 2 and an air outlet 3 are provided in prescribed positions of the underside of a cubic casing 1. A dust collecting filter 4 is provided close to the air inlet 2, a sirocco fan 5 is provided in the inside deep part of the dust collecting filter 4, a photocatalyst device 6 is provided close to the air outlet 3, and the air passage 6c of the photocatalyst device 6 is slid from the direction of flow of air from the sirocco fan 5 by a prescribed angle.
